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Photographic material and process comprising a bicyclic pyrazolo coupler.

(5) Novel bicyclic pyrazolo couplers contain a sulfone group of formula (I):

 $-L-NHC(=O)-(L)_n-B-SO_2-R^1$

wherein:

each L is independently a divalent group linking the adjacent groups;

n is 0 or 1;

B is a divalent group selected from aryl, aryloxy, aryloxyalkyl, and $-C(R^2)(R^3)$ - wherein R^2 and R^3 are independently hydrogen or alkyl; and

 ${\sf R}^{\sf 1}$ is a substituted or unsubstituted alkyl having 1 to 22 carbon atoms

These couplers are useful in photographic materials and processes. They exhibit improved color reproduction and dye light stability when employed in color photographic materials and processes.



EUROPEAN SEARCH REPORT

Application Number EP 93 20 3526

Category	Citation of document with i	ndication, where appropriate, ssages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.5)	
Y	Derwent Publication AN 92-411736 & JP-A-4 308 842 (F 30 October 1992 * abstract *	s Ltd., London, GB; UJI PHOTO FILM CO LTD)	1-10	G03C7/38 C07D487/02 C07D487/04	
Y	EP-A-0 192 471 (KON CO. LTD.) * page 28 - page 53	ISHIROKU PHOTO INDUSTRY ; claims *	1-10		
A	EP-A-0 164 130 (FUJ * page 16 - page 26	I PHOTO FILM CO., LTD.); claims *	1-10	TECHNICAL FIELDS SEARCHED (Int.Cl.5) G03C C07D	
A D	EP-A-0 381 183 (FUJ * page 5 - page 12; & US-A-5 066 575	I PHOTO FILM CO., LTD.) claims *	1-10		
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X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		after the filing da ther D : document cited in L : document cited fo	after the filing date D: document cited in the application L: document cited for other reasons &: member of the same patent family, corresponding document		